

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$                      --- Marginal Cost of Losses                      --- Marginal Cost of Congestion

Zonal Prices Date: 08/17/2000

Name Ptid	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
CAPITL 61757	18.13 0.36 0.00	16.11 0.43 0.00	13.71 0.40 0.00	15.01 0.46 0.00	18.63 0.38 0.00	26.87 0.53 0.00	25.75 0.32 0.00	37.39 0.92 -4.01	40.22 1.20 0.00	46.71 0.58 -23.39	49.90 0.80 -21.66	25.66 0.34 -8.78	39.99 0.35 -23.24	28.85 0.31 -12.51	29.59 0.37 -11.62	47.75 0.39 -31.99	50.26 0.37 -35.06	16.27 0.27 -0.88	25.27 0.36 -5.74	44.05 0.26 -30.89	47.71 0.38 -31.91	47.63 0.27 -36.78	17.00 0.31 -3.35	18.29 0.35 -3.69
CENTRL 61754	17.32 -0.45 0.00	15.28 -0.41 0.00	13.03 -0.28 0.00	14.28 -0.28 0.00	17.84 -0.41 0.00	25.61 -0.73 0.00	24.81 -0.62 0.00	31.94 -0.88 -0.36	38.08 -0.93 0.00	24.38 -0.49 -2.13	28.81 -0.62 -1.99	18.53 -0.35 -2.35	18.72 -0.34 -2.66	17.97 -0.33 -2.26	19.35 -0.37 -2.12	17.97 -0.34 -2.95	17.66 -0.34 -3.17	16.44 -0.36 -1.68	19.25 -0.50 -0.57	15.53 -0.34 -2.98	18.10 -0.40 -3.08	13.88 -0.24 -3.55	13.38 -0.28 -0.32	14.29 -0.32 -0.36
DUNWOD 61760	19.25 1.48 0.00	16.86 1.18 0.00	14.23 0.93 0.00	15.52 0.97 0.00	19.58 1.34 0.00	28.43 2.09 0.00	27.85 2.42 0.00	38.92 3.36 -3.11	43.22 4.20 0.00	43.49 2.62 -18.13	47.38 3.15 -16.79	47.32 1.90 -28.88	43.81 1.91 -25.50	43.51 1.82 -25.66	43.62 2.00 -24.01	46.40 1.75 -29.28	43.67 1.67 -27.16	40.85 1.73 -24.00	26.07 2.17 -4.72	38.27 1.45 -23.93	41.84 1.70 -24.72	40.19 1.12 -28.49	17.34 1.40 -2.59	18.51 1.40 -2.86
GENESE 61753	17.06 -0.71 0.00	15.14 -0.54 0.00	12.89 -0.42 0.00	14.14 -0.42 0.00	17.60 -0.64 0.00	25.31 -1.04 0.00	24.21 -1.22 0.00	31.10 -1.74 -0.38	37.14 -1.87 0.00	23.92 -1.05 -2.23	28.28 -1.24 -2.08	18.31 -0.66 -2.44	18.63 -0.55 -2.77	17.88 -0.50 -2.35	19.22 -0.58 -2.20	17.93 -0.53 -3.09	17.73 -0.42 -3.32	16.44 -0.43 -1.75	19.10 -0.65 -0.57	15.44 -0.43 -2.98	18.00 -0.50 -3.08	13.83 -0.30 -3.55	13.22 -0.45 -0.32	14.08 -0.53 -0.36
H Q 61844	17.35 -0.42 0.00	15.37 -0.32 0.00	13.05 -0.25 0.00	14.29 -0.27 0.00	17.88 -0.37 0.00	25.80 -0.54 0.00	24.80 -0.62 0.00	31.68 -0.76 0.02	37.99 -1.03 0.00	22.01 -0.65 0.09	26.65 -0.71 0.09	16.09 -0.39 0.05	15.90 -0.41 0.10	15.59 -0.38 0.06	17.12 -0.43 0.05	14.90 -0.35 0.12	14.39 -0.31 0.13	14.79 -0.31 0.02	18.76 -0.40 0.02	12.49 -0.28 0.12	14.97 -0.33 0.12	10.22 -0.22 0.14	13.02 -0.31 0.01	13.85 -0.39 0.01
HUD VL 61758	18.78 1.01 0.00	16.50 0.81 0.00	13.96 0.66 0.00	15.24 0.69 0.00	19.19 0.94 0.00	27.78 1.44 0.00	27.10 1.68 0.00	37.82 2.25 -3.11	41.81 2.79 0.00	42.61 1.73 -18.13	46.29 2.06 -16.79	44.62 1.25 -26.84	42.47 1.26 -24.80	41.42 1.21 -24.18	41.55 1.32 -22.62	44.86 1.14 -28.36	43.07 1.08 -27.16	38.07 1.12 -21.83	25.28 1.41 -4.70	37.77 0.94 -23.93	41.24 1.09 -24.72	39.79 0.72 -28.50	16.87 0.94 -2.59	18.07 0.96 -2.86
LONGIL	19.49	16.99	14.32	15.75	19.96	29.00	34.57	40.17	43.53	43.85	47.83	47.61	45.05	45.22	47.12	87.43	64.41	43.50	43.36	42.86	43.82	43.69	23.85	20.89

61762	1.72	1.30	1.02	1.20	1.72	2.66	2.93	3.94	4.51	2.95	3.57	2.13	2.14	2.10	2.32	2.02	1.89	1.93	2.39	1.59	1.92	1.26	1.58	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	-6.21	-3.78	0.00	-18.16	-16.82	-28.95	-26.50	-27.10	-27.20	-70.05	-47.68	-26.45	-21.79	-28.37	-26.48	-31.86	-8.94	-4.97
MHK VL 61756	17.76	15.70	13.33	14.59	18.23	26.29	25.41	32.69	39.26	23.50	28.20	17.47	17.31	16.87	18.41	16.35	15.86	15.89	19.40	13.71	16.29	11.54	13.46	14.38
	-0.02	0.02	0.03	0.04	-0.01	-0.05	-0.02	0.12	0.24	0.13	0.21	0.09	0.10	0.07	0.09	0.08	0.06	0.06	0.07	0.04	0.07	0.04	0.03	0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	-0.62	-0.55	-0.85	-0.81	-0.77	-0.72	-0.91	-0.96	-0.71	-0.15	-0.77	-0.80	-0.92	-0.08	-0.09
MILLWD 61759	19.03	16.69	14.09	15.37	19.38	28.13	27.53	38.45	42.67	42.97	46.81	46.71	43.29	42.96	43.07	45.79	43.16	40.29	25.73	37.84	41.36	39.74	17.12	18.29
	1.26	1.00	0.79	0.82	1.14	1.79	2.11	2.92	3.65	2.28	2.74	1.67	1.67	1.59	1.75	1.52	1.44	1.50	1.88	1.25	1.47	0.96	1.21	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.07	0.00	-17.94	-16.62	-28.51	-25.21	-25.34	-23.71	-28.90	-26.88	-23.67	-4.67	-23.69	-24.47	-28.20	-2.57	-2.83
N.Y.C. 61761	19.66	17.19	14.49	15.78	19.92	28.98	28.51	39.87	44.41	44.25	48.30	47.86	44.32	43.99	44.15	47.08	45.24	43.48	39.64	41.55	42.37	40.55	17.72	18.88
	1.89	1.50	1.18	1.23	1.68	2.64	3.08	4.30	5.39	3.35	4.04	2.40	2.37	2.26	2.49	2.20	2.11	2.20	2.77	1.85	2.19	1.44	1.78	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.11	0.00	-18.15	-16.82	-28.93	-25.54	-25.70	-24.06	-29.51	-28.29	-26.16	-17.69	-26.81	-24.75	-28.53	-2.60	-2.86
NORTH 61755	17.21	15.36	13.06	14.30	17.87	25.78	24.69	31.58	37.91	21.92	26.58	16.06	15.81	15.54	16.99	14.74	14.22	14.70	18.61	12.34	14.80	10.08	12.88	13.69
	-0.56	-0.32	-0.25	-0.26	-0.38	-0.56	-0.74	-0.85	-1.11	-0.69	-0.74	-0.42	-0.46	-0.42	-0.55	-0.45	-0.42	-0.42	-0.54	-0.38	-0.44	-0.30	-0.44	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.13	0.13	0.05	0.14	0.07	0.07	0.18	0.20	0.00	0.03	0.17	0.17	0.20	0.02	0.02
NPX 61845	18.00	15.95	13.53	14.80	18.50	26.75	25.75	36.92	39.97	44.78	48.02	30.62	40.05	31.96	32.50	46.69	47.39	22.28	24.84	41.58	45.11	44.66	16.68	17.94
	0.23	0.26	0.23	0.24	0.25	0.41	0.33	0.77	0.96	0.50	0.63	0.27	0.29	0.25	0.30	0.30	0.27	0.22	0.31	0.23	0.30	0.21	0.26	0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.69	0.00	-21.54	-19.95	-13.82	-23.35	-15.67	-14.60	-31.03	-32.28	-6.94	-5.36	-28.45	-29.39	-33.88	-3.08	-3.40
O H 61846	17.19	15.12	12.85	14.09	17.79	25.54	24.49	30.86	36.31	24.13	28.02	18.62	18.89	18.04	19.24	18.29	18.14	16.50	18.75	15.94	18.34	14.45	12.99	13.99
	-0.58	-0.56	-0.45	-0.47	-0.45	-0.80	-0.94	-2.09	-2.71	-1.48	-2.08	-1.04	-1.06	-1.00	-1.18	-1.07	-1.00	-0.88	-1.16	-0.79	-1.04	-0.69	-0.77	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	0.00	-2.87	-2.66	-3.13	-3.55	-3.02	-2.82	-4.00	-4.30	-2.26	-0.74	-3.83	-3.96	-4.56	-0.41	-0.46
PJM 61847	17.04	15.02	12.76	13.93	17.62	25.35	24.53	31.49	36.89	25.37	29.40	19.91	20.34	19.28	20.45	19.84	19.78	17.48	19.31	17.36	19.87	16.03	13.26	14.20
	-0.73	-0.66	-0.55	-0.62	-0.63	-0.99	-0.90	-1.62	-2.13	-1.18	-1.58	-0.77	-0.78	-0.76	-0.89	-0.82	-0.76	-0.62	-0.84	-0.58	-0.77	-0.55	-0.63	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	0.00	-3.81	-3.54	-4.15	-4.72	-4.01	-3.75	-5.30	-5.70	-2.99	-0.97	-5.05	-5.21	-6.01	-0.55	-0.60
WEST 61752	17.16	15.08	12.84	14.10	17.82	25.51	24.42	30.73	36.14	24.04	27.92	18.54	18.81	18.00	19.19	18.17	18.00	16.42	18.70	15.82	18.21	14.33	12.96	13.93
	-0.61	-0.60	-0.47	-0.45	-0.43	-0.83	-1.01	-2.21	-2.88	-1.52	-2.14	-1.07	-1.08	-1.00	-1.19	-1.11	-1.04	-0.91	-1.19	-0.81	-1.07	-0.70	-0.79	-0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	0.00	-2.81	-2.62	-3.08	-3.49	-2.97	-2.78	-3.91	-4.21	-2.21	-0.72	-3.74	-3.87	-4.46	-0.41	-0.45